

REMARKS

In response to the Office Action dated May 15, 2006, Applicants respectfully request reconsideration based on the above claim amendments and the following remarks.

Applicants respectfully submit that the claims as presented are in condition for allowance.

Claims 1-22 are pending. Claims 1-22 have been rejected. Claims 1, 10, 11, 15 and 21 are independent claims from which claims 2-9, 12-14, 16-20 and 22 respectively depend. Please cancel claims 11-14 without prejudice. Upon cancellation of claims 11-14, claims 1-10 and 15-22 will be pending. While Applicants do not agree with the grounds for rejection, in the interest of furthering prosecution, Applicants have amended independent claims 1, 10, 15 and 21 to more particularly point out the invention, which renders the stated grounds for rejection moot. Applicants respectfully submit that the claims, as amended, define over the prior art. No new matter has been added. Support for the amendments can be found at in the application as originally filed in paragraphs 5, 16, 31, 41, and elsewhere.

Claims 11-20 have been rejected under 35 USC 101. Claims 11-14 have been cancelled, rendering the 101 rejection of these claims moot. Claim 15 has been amended to overcome the 101 rejection. Applicants respectfully submit that amended claims 15 and its dependent claims 16-20 are proper and request the withdrawal of the 101 rejections of these claims. Claim 11 was objected to for informalities. Claim 11 has been cancelled rendering this objection moot.

Claims 11-14 have been rejected under 35 USC 112. Claims 11-14 have been cancelled, rendering the 112 rejections of these claims moot.

Claims 1-22 have been rejected under 35 USC 102(b) as being anticipated by Staelin, (U.S. Patent No. 6,117,187). Claims 11-14 have been cancelled, rendering the 102 rejections of these claims moot. It is respectfully submitted that claims 1-10 and 15-22 are patentable because Staelin does not disclose or suggest all the features of Applicants' amended claims, as exemplified by amended claim 1. Applicant's amended claim 1 recites:

A method for deployment of components, comprising:

defining dependencies by components of pluggable component-based software, wherein at least one component of a deployable bundle is provided by a

third party, wherein the components expose their dependencies to a cooperating interface;

generating a list of defined dependencies;
identifying files associated with the defined dependencies; and
processing the dependency list and identified files to generate the deployable bundle.

(emphasis added.)

Staelin is directed to automatically generating a software installation package by generating a manifest that lists all the files required by the package, determining required resources such as shared libraries, generating required filesets and subproducts (groups of related filesets), generating control scripts and then combining all these items to create an installation package that can correctly install an application program onto a target system.

Staelin does not disclose or suggest at least the italicized features of Applicants' amended claims and furthermore, Staelin's solution would not work when applied in Applicants' problem space. Because components of Applicants' software are pluggable, third parties may create a component which would not appear in Staelin's manifest because it is not a part of the ported and debugged application program. As Staelin does not disclose all the non-obvious features of Applicants' amended claim 1, Applicants respectfully submit that claim 1 is allowable and request the withdrawal of the 102 rejections of claim 1 and its dependent claims. As amended claims 10, 15 and 21 include analogous features, Applicants submit that claims 10, 15 and 21 and their dependent claims are likewise allowable and request the withdrawal of the 102 rejections of these claims as well.

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PATENT

In view of the foregoing amendments and remarks, Applicants respectfully submit that the present Application is in condition for allowance. Withdrawal of the rejections of the claims and an early allowance is earnestly solicited.

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